

Historic, archived document

Do not assume content reflects current scientific knowledge, policies, or practices.

SMALL AND PART TIME FARMS

NEWSLETTER.....FALL 1996

UNITED STATES DEPARTMENT OF AGRICULTURE

Cooperative State Research, Education, and Extension Service
In Partnership With the Land Grant Institutions
Plant and Animal Production, Protection, and Processing Division

USDA LIBRARY
NAT'L AGRIC LIBRARY
1996 JAN 31 A 8:56
CURRENT SERIAL RECORDS
ACQ/SERIALS BRANCH

INSIDE THIS ISSUE

TOPIC	PAGE
NATIONAL MODEL PROJECTS.....	1
INNOVATIONS/PROGRAM DELIVERY...	2
HANDHELD COMPUTER.....	4
YOUTH PROJECT LOANS.....	5
CALLS FOR PROPOSALS.....	6
FARM FACTS.....	8
JOB BANKS.....	8
CONFERENCES/WORKSHOPS.....	9
RESOURCE LIST.....	12
INTERNET WEBSITES.....	13
PUBLICATIONS.....	18
CALENDAR OF EVENTS.....	24
SUBMISSION OF ARTICLES.....	26



AGRICULTURAL COMMUNITY PROJECTS TO SERVE AS NATIONAL MODELS

U. S. EPA 's Division of Agriculture and Ecosystem's Branch, recently entered into an Interagency Agreement with USDA-Cooperative State Research, Education, and Extension Service. The general purpose of this agreement is to enhance the relationship between the two agencies in fostering compliance assistance information to the agricultural community. Projects under the grant include identification of compliance assistance needs in the agricultural community and the most effective ways to address those needs; development and testing of compliance assistance materials directed to the agricultural community; and development and testing of procedures for evaluation and reporting on the effectiveness of compliance assistance for the agricultural community.

GRANT SELECTION: In 1995, solicitation for proposals resulted in the receipt of applications from the land-grant system. The top four proposals were selected for funding and these will serve as national models. Projects selected are as follows:

DELAWARE

The goal of this project is to develop a farmer's almanac "guide book" that will list and describe EPA regulations which impact agriculture and explain how small farmers can comply with them.

NEW YORK

In a participatory approach to watershed farm community environmental compliance, this project will identify major agricultural water quality impacts in one New York State watershed; assess local perceptions of regulatory criteria; and develop appropriate outreach materials to raise awareness

concerning compliance assistance through existing programs. Project can be utilized as a national model for community based agricultural/urban interface issues. The watershed selected for the project will include operations subject to National Pollutant Discharge Elimination System permit requirements for Concentrated Animal Feeding Operations (CAFOs).

KENTUCKY

This project will assess the educational needs of Kentucky's small and minority farmers regarding EPA issues and regulations. A small and minority farmers' handbook and one-on-one educational manual will be developed.

MISSOURI

This project will address Air Quality requirements affecting farmers and agribusinesses, which must obtain an exemption or permit. The project will develop a broad-based educational program on air quality issues such as the storage and handling of grain, fugitive emissions, volatilization, burning, and air-stream opacity. Information relating to uncontrolled air quality in animal operations and safety issues with air quality in agricultural operations will also be covered.

CONTACTS

--Denis Ebodaghe, Phone: (202) 401-4385

E-mail: debodaghe@reeusda.gov

--John Impson, Phone: (202) 401-4201

E-mail: jimpson@reeusda.gov

--Ginah Mortensen, Phone: (913) 551-7864

E-mail: mortensen.ginah@epamail.epa.gov

NUFACTS INFORMATION CENTER DEBUTS

The NUFACTS Information Center debuted July 1, 1996 as part of University of Nebraska Cooperative Extension's continued commitment to meet information needs in a timely and efficient manner. It was also designed to handle routine caller inquiries to allow Extension staff more time for focused program development and delivery. NUFACTS uses telephone technology to make educational information available to Extension clientele via pre-recorded voice messages or faxback documents 24 hours a day, 7 days a week.

Information available via the NUFACTS was developed by Extension team comprised of over 50 Extension Educators and Specialists. Lincoln's KFOR Radio on-air personalities were contracted to professionally record NUFACTS voice messages. Primary funding sources included grant monies from the City of Lincoln, a water quality mini-grant, an integrated pest management mini-grant and federal part-time farming funds.

NUFACTS is only in its infant stage, however, the following numbers indicate the impact the system has had from July through September, 1996.

- ◆ NUFACTS handled 5,326 calls during its first three months; 7,875 NUFACTS messages have been accessed as of September 30, 1996.
 - This leveraged Extension personnel time by more than 1,312 hours or over 164 days during this three month period. Essentially, NUFACTS leveraged Extension's outreach efforts by 2.75 full-time positions over this time frame.
- ◆ 462 NUFACTS faxback documents were requested and delivered.
 - Considering printing costs, postage and staff time to retrieve, package and mail these items, this constitutes a savings of approximately ten days of support staff's time and \$924 in expenses.
- ◆ Forty eight percent of NUFACTS' inquiries occur outside of normal Extension office business hours (i.e. evenings and weekends). The NUFACTS Information Center receives calls 24 hours a day, 7 days a week.
- ◆ NUFACTS callers during the month of August represented 118 Nebraska communities and 10 other states.

The NUFACTS center committee plans to pilot a Spanish NUFACTS Information Center in early 1997.

CONTACT:

Dave Varner, Extension Educator
University of Nebraska
Cooperative Extension Service
444 Cherrycreek Road
Lincoln, NE 68528-1507
Phone: (402) 441-7180
Fax: (402) 441-7148
E-mail: cnty5025@unlvm.unl.edu

FAX CENTERS FOR SMALL AND PART TIME FARMERS

The Cooperative Extension Service is responsible for providing educational information to farmers as well as to other designated audiences. Over the years, the core farm population has diminished as a result of the consolidation of farms and other inherent changes such as technological developments. In addition to this reduction in numbers of farmers, economic necessities and other personal preferences have caused many smaller farmers and others to continue to farm on a part-time basis while holding employment in some off-farm capacity.

These changing dynamics of the core farm audiences of Extension has necessitated a shifting from the traditional face-to-face means of program delivery to other more innovative means of reaching many members of this audience.

Information on demand-- To test the validity of providing information to farmers "on demand", a fax information center was located in a strategic location within each of the five North Carolina counties. These centers were established in active farm supply stores, and were given a location of prominence in each location. Store managers and employees were enlisted as cooperators, and actually consulted with their customers who showed interest in using the fax centers. Printed information request forms and instructions were placed in the center with the fax machine itself. Only the local Extension office fax number was provided on the instruction forms. The centers were named "Facts Faxed Fast".

Results of this project were highly variable. On the positive side, the interactions with the cooperating farm supply managers and employees helped to strengthen the numbers of consultative referrals with agents and to the Extension Centers.

Publicity provided by local newspapers resulted in Extension being viewed by supporters and others as progressive and striving to be more helpful. Feedback from store managers indicated that the centers were positive discussion topics among farmers, their customers and others. The positive perceptions of other store operators resulted in other locations within some counties also requesting their own fax centers as well. On the negative side, only a few people actually used the fax centers for making requests directly to Extension. The short duration of the project during the summer of 1996, coupled with it being a slow time of the year (middle of summer) for information requirements, may have contributed to the low levels of use. Garden information was the most predominant subject receiving requests.

CONTACT:

Dr. John G. Richardson
Box 7607,
Department of Agricultural and Extension
Education, North Carolina State University,
Raleigh, NC 27695

A COMPUTER FOR THE SMALL FARM

The "desk top PC" or "IBM PC" is in widespread and increasing use as a powerful tool for management on medium sized and larger farms where sufficient staff, office space, time and capital exist to make full use of the many farm opportunities available. Unfortunately, small and medium farms often find these same computers too costly, in money, time, etc. to be practical.

Consequently, the small farm needs a computer that meets special criteria, small, low cost, user specific, portable, durable, etc. These criteria can be realized with the handheld computer.

AGHAND computer is one such handheld computer with the following features:

- ◆ Portable, pocket size, fits hip-pouch
- ◆ New helper for small & medium farms
- ◆ Very easy to use by farmers
- ◆ Low cost and small farm affordable
- ◆ Helps control farm costs and finances
- ◆ Helps with farm operations
- ◆ Helps with farm accounting and reports
- ◆ Answers farm questions and helps to plan ahead
- ◆ Durable, long life, dust proof, moisture-proof, shock resistant
- ◆ Farm tested and approved
- ◆ Endorsed in Europe at the 15-nation European Union, Brussels
- ◆ a 42.2% compound growth in handheld computers

Unfortunately, while those handheld computers presently on the market are performing many useful business tasks such as inventory control, bar code tracking, equipment maintenance tracking, etc., no handheld on the market today will perform the whole package of any one farmer's "farmer specific tasks". **AGHAND** has been technically validated at the New York State Department of Agriculture and Markets, Albany, NY with the hope of "getting this in the hands of farmers". **AGHAND** was also presented at the National Small Farm Conference, Nashville, Tennessee, on September 10-13, 1996.

The advantage for the farmer is clear: having up-to-date information without the need to go to the PC to have a look at the data. In these times of technology advancement, a lot of farmers use specialized high-tech equipment for e.g. milking, etc. Imagine these machines having some way of exporting data, and it will be very interesting for the farmers to have the possibility to connect their **AGHAND** computer to the machine they are working with to exchange data.

For additional information,

CONTACT:

Laurens Dorsey
President & Chairman, SYREX
211 Wellington Road, Syracuse, NY 13214
Phone: (315) 445-8008,
Fax: (315) 445-9499
E-mail: syrex@dreamscape.com

YOUTH PROJECT LOANS

USDA- Farm Service Agency (FSA) makes loans to individual rural youths who are 10 through 20 years of age to establish and operate income-producing projects of modest size in connection with their participation in 4-H clubs, Future Farmers of America, and similar organizations. Each project must be a part of an organized and supervised program of work. The project must be planned and operated with the approval of the organization adviser, produce sufficient income to repay the loan, and provide the youth with practical business and educational experience.

Who May Borrow?

To get a loan you must:

--Be a citizen of the United States (or a legal resident alien), which includes Puerto Rico, the Virgin Islands, Guam, American Samoa, and the Commonwealth of the Northern Mariana Islands.

--Be 10 years old, but under 21 years old

--Live in the open country or in a town of less than 10,000 people

--Be unable to get a loan from other sources

--Conduct a modest income-producing project in a supervised program of work as outlined above.

Also one must have a good character, and be capable of planning, managing, and operating the project under guidance and assistance from a project adviser. The project adviser must recommend the project and the loan, and agree to provide adequate supervision.

What Are Some Possible Projects?

These loans can finance nearly any kind of income producing project, including

- Lawn and garden service
- Livestock and crop production
- Repair shops
- Catering service
- Art and craft sales
- Roadside stands, and many others

What May Loans Be Used For?

Youths may use the money to:

- Buy animals, equipment, and supplies
- Buy, rent, or repair needed tools and equipment
- Pay operating expenses for running the project

Where And How Are Applications Made?

The organization adviser should sign completed plans and budgets and the applicant submit them to the local county office of the Farm Service Agency. Application forms for youth project loans are available from FSA Agriculture Credit Manager. FSA has more than 1,900 offices throughout the country. Usually the telephone directory will give the nearest office location under "U.S. Government."

Each person who applies gets equal consideration without regard to race, color, religion, age, sex, marital status, national origin, or physical/mental disability (so long as the applicant can sign a legally binding document).

SOURCE: USDA-Farm Service Agency

PROPOSAL SOLICITATION

NATIONAL RESEARCH INITIATIVE COMPETITIVE GRANTS PROGRAM

USDA-CSREES is soliciting proposals for support of high priority research of importance to agriculture, forestry, and related environmental sciences, in the following Research Categories:

ANTICIPATED FY-97 funding rounded to the \$0.1M follows in parenthesis:

Markets, Trade, and Policy (\$3.7 M)
Nutrition, Food Quality, and Health (\$6.8 M)
Natural Resources & Environment (\$16.1 M)
New Products and Processes (\$6.4M)
Plant Systems (\$33.8M)
Animal Systems (\$21.7M)

DEADLINE DATES/PROGRAM AREAS

---November 15, 1996 --postmarked date

Plant Responses to the Environment
Forest/Range/Crop/Aquatic Ecosystems
Soils and Soil Biology
Human Nutrition for Optimal Health
Weed Science

---December 15, 1996---postmarked date

Plant Genome
Plant Genetic Mechanisms
Plant Growth and Development
Photosynthesis and Respiration
Markets and Trade
Rural Development
Food Characterization/Process/
Product Research

---January 15, 1997---postmarked date

Ensuring Food Safety
Enhancing Animal Reproductive Efficiency
Sustaining Animal Health and Well Being
Plant Pathology
Entomology; Nematology
Biologically Based Pest Management
Improved Utilization of Wood/Wood Fiber

---February 15, 1997---postmarked date

Improving Animal Growth and Development
Identifying Animal Genetic Mechanisms/
Gene mapping
Nitrogen Fixation/Nitrogen Metabolism
Research Career Enhancement Awards
Equipment Grants; Seed Grants
Agricultural Systems

For questions on **PROGRAM** related issues,
please call (202) 401-5022;
E-mail: nricgp@reeusda.gov

HOW TO OBTAIN APPLICATION MATERIALS:

Write to: NRICGP c/o Proposal Services Unit
USDA/CSREES/OEP; Stop 2245,
1400 Independence Ave., S.W.
Washington, D.C. 20250-2245
Phone: (202) 401-5048
E-mail: psb@reeusda.gov
Send your name, mailing address (not e-mail)
phone number, and list of materials requested;
The materials will then be mailed to you
(not e-mailed) as quickly as possible.

Check the USDA-CSREES homepage for this
program description and application kit:
<http://www.reeusda.gov>



How to Apply for Funding from the Sustainable Agriculture Research and Education (SARE) Program

Step. 1: Obtain a copy of a SARE call for proposals from the appropriate region and ask to be put on the regional mailing list for future calls.

Step. 2: Determine the relevant deadline for the grant program(s) from which you seek funding.

Step. 3: Contact potential collaborators and develop proposal ideas. (Your regional SARE office can provide copies of last year's funded projects, calls for proposals or other information you may need.)

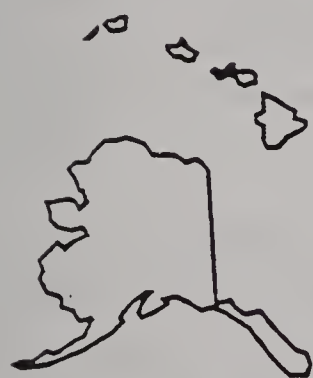
Step. 4: Submit a proposal, following all guidelines specified by the region, prior to the specified deadline.

North Central Region SARE

13-A Activities Bldg.
University of NE-Lincoln
Lincoln, NE 68583-0840
(402) 472-7081
SARE001@unlvm.unl.edu

Northeast Region SARE

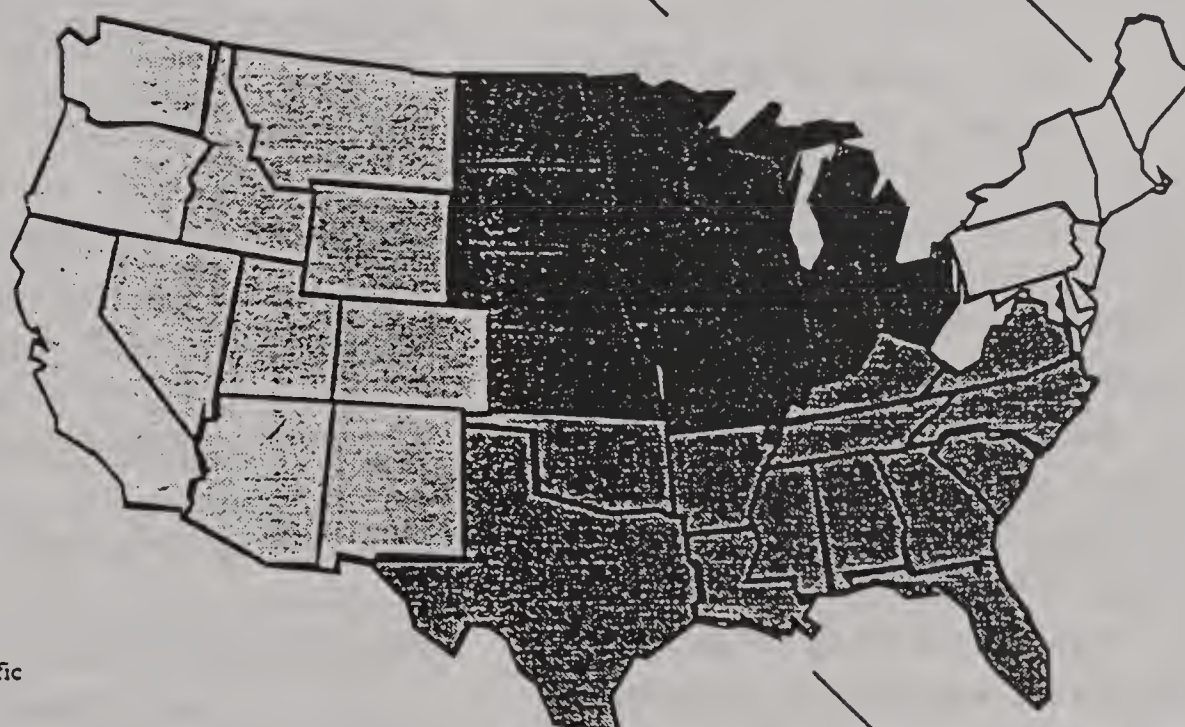
University of Vermont
Hills Bldg.
Burlington, VT 05405-0082
(802) 656-0471
msimpson@moose.uvm.edu



Western

Region SARE (includes the Pacific
Island Protectorates)

Utah State University
Plants, Soils & Biomet. Dept.
Ag Science Bldg., UMC-4865
Logan, UT
84322-4865
(801) 797-3537
soilcomp@cc.usu.edu



NOTE: The Alternative Farming Systems Information-Center
can conduct brief database information searches and/or supply
bibliographies that contain citations to current agricultural
literature. (301) 504-6559; afsic@nal.usda.gov

Southern Region SARE (includes
Puerto Rico and the U.S. Virgin Islands)

University of Georgia
Ag Experiment Station
1109 Experiment St.
Griffin, GA 30223-1797
(770) 412-4787
sareacc@gacs.griffin.peachnet.edu

FARM FACTS

- In 1992, the most recent Ag Census year, there were 1.9 million farms in the United States
- Of this total above, 1.4 million , or roughly 73%, were classified as small farms in that they produced less than \$50,000 in agricultural products
- In 1992, small farms generated 9% of all farm sales, and operated 31% of farmland acreage
- Larger farms (sales greater than \$100,000) numbered only 0.3 million, or 17.3% of the total, but these farms represented 82.5% of all farm sales, and operated 54.5% of farmland acreage.
- A farm, by census definition, is any place from which \$1,000 or more of agricultural products were produced and sold, or normally would have been sold, during the census year.

SOURCE: 1992 Census of Agriculture,
Bureau of the Census

- Definition of Small Farm appears in the 1981 Farm Bill (Public Law 97-98) as follows:
Small Farm means any farm:
(1) producing family net income from all sources (farm and non-farm) below the median non-metropolitan income of the State;
(2) operated by a family dependent on farming for a significant, though not necessarily a majority of its income;
(3) on which family members provide most of the labor and management.

JOB BANKS

<http://www.usda.gov> (for USDA jobs)

<http://www.reeusda.gov> (for Research and Extension jobs, under "What's New")

<http://www.chronicle.merit.edu/ads/.links.html>

<http://galaxy.einet.net/GJ/employment.html>

<http://www.americasemployers.com>

<http://198.242.25.25>

<http://www.careermag.com/careermag/>

<http://www.careermosaic.com>

<http://www.careerpath.com>

<http://140.229.1.1:8000/htdocs/bboards/JOBS.index.html> (Federal Job Listing)

<http://www.intellimatch.com/intellimatch/>

<http://www.espan.com/js/js.html>

<http://www.hodes.com>

<http://www.jobweb.com>

<http://www.occ.com>

<http://www.monster.com>

<http://helpwanted.com>

<http://jobcenter.com>

<http://www.nationjob.com>

<http://www.careerexpo.com/pub/westech>

http://www.yahoo.com/Business_and_Economy/Employment/

NATIONAL SMALL FARM CONFERENCE

NASHVILLE, TN: "Linking Research and Extension to Meet the Needs of Small and Mid-Size Family Farms" was the theme of the National Small Farm Conference held September 10-13 in Nashville, Tennessee. Approximately 300 participants from the land grant system, farms, public and private sectors were in attendance. In a keynote presentation September 11, USDA Under Secretary for Rural Development JILL LONG THOMPSON discussed the role of small and mid-size family farms in American Agriculture as well as USDA's commitment to small farmers. EDWARD ("TED") WILSON, CSREES Deputy Administrator, Plant and Animal Production, Protection, and Processing, spoke to the group on "Land-Grant Universities in Support of Small Farm Families." Additional addresses, sessions, and panel discussions focused on needs assessment; the 1996 Farm Bill; national policy for small farms; technology transfer; environmental issues; program delivery; research and extension priorities; program impacts and accountability; marketing strategies; economic opportunities; and social issues.

Joining USDA-CSREES as conference sponsors were Tennessee State University, University of Tennessee, Farm Foundation, W.K. Kellogg Foundation, EPA, USDA-ARS, USDA-FSA, USDA-NRCS, and USDA-OCR. Conference proceedings will be available by the end of October, and work groups will be convened in 1997 to follow up on identified issues. For further information, please contact **ALVIN WADE**, Tennessee State University (615) 963-5533; **ROY BULLOCK**, University of Tennessee (615) 832-6802; or **DENIS EBODAGHE**, USDA-CSREES (202) 401-4385.

FARM AND RANCH CONFERENCE & SMALL FARM TOUR

TYLER, TX: More than 200 farmers and ranchers are expected to attend the 1996 Landowners' Association of Texas Farm and Ranch Conference and Small Farm Tour on October 18-19 in Tyler, Texas.

Landownership Production 2000: "Keeping The Land Off The Courthouse Steps" is this year's theme for the conference, which is hosted by the Tyler Area Growers Association and the Smith County affiliate of the Landowners' Association of Texas. As in other states, the goal of the Landowners' Association is to present programs that stimulate, foster, develop and implement the retention, acquisition and use of land. Some of the topics to be covered at the conference include: Status of Agricultural Sciences; Agribusiness- present and future; Rural Community Development; Financial Opportunities in Agribusiness; Alternative Crop Production; Marketing and Value Added Products; Legal Responsibility of Landownership and Land Value Appraisals and Tax Exemptions.

The Cooperative Extension Program at Prairie View A&M University is conducting the state level Small Farm Tour which is sponsored by Texas Rural Communities. The tour's theme is "Alternative Land Use Programs" and will include ornamental horticulture, rodent farming, sustainable agriculture techniques, forestry, and rural community development and services. A taste test of various fish from ponds will also be held.

CONTACTS:

Alfred Wade, Phone: (409) 857-2227
Joe Radford, Phone: (903) 535-0885
Gloria Mosby, Phone: (409) 857-3812

ALABAMA A&M CELEBRATES OUTREACH ANNIVERSARY AND PRODUCES VIDEO

The Small Farmer Outreach and technical Assistance Project at Alabama A&M University celebrates its one year anniversary. Since its inception in August 1995, the project has recorded remarkable successes. The project is currently assisting over 80 small and limited resource farmers on a regular basis. These farmers receive advice and technical assistance from the project on a wide range of topics including record-keeping, farm planning, budgeting, organic farming, agricultural production and marketing, loan application, sustainable agriculture, etc. One-time technical assistance has also been provided to over 120 small farmers. Overall, the Small Farmers' Outreach Program at Alabama A&M University is proud of its first year's performance and achievements.

Outreach efforts to clients are mostly through group meetings, workshops, radio, newspapers, and direct contacts (one-on-one). The project is proud of its monthly newsletter which helps project staff stay in touch with its clients. The project staff is working on a video which will feature staff interaction with farmers, the USDA-Farm Service Agency, and other public and private sectors. The video will also feature project participants and their farming operations.

CONTACT:

Dr. Duncan M. Chembezi
Alabama A&M University
School of Agricultural and Environmental
Sciences, 215 Dawson Building
P. O. Box 356, Normal, Alabama 35762
Phone: (205) 851-5712
Fax: (205) 851-5906
E-mail: dchembezi@asnaam.aamu.edu

IRRIGATION TECHNOLOGY TRANSFER TO SMALL AND MODERATE SCALE PRODUCERS

Alternative methodologies to effect technological transfer to clientele groups will be the major focus of this workshop on October 22 and 23, 1996. This workshop is being offered to small and moderate scale producers, will involve some hands-on demonstrations of low volume irrigation technology and management systems.

Other information such as the new drip systems, filters, pumps, and irrigation scheduling that can lead to water and energy conservation will be discussed.

Dr. Blaine Hanson of the University of California-Davis Irrigation Specialist is working with Dr. Desmond Jolly, Director of the University of California-Davis, Small Farm Center to offer this workshop.

Farm Advisors will subsequently conduct workshops and/or demonstrations for their own clientele. Educational materials will be translated to Spanish and other languages when appropriate.

CONTACT:

The Small Farm Center
University of California
Davis, California 95616-8699
Phone: (916) 752-8136
Fax: (916) 752-7716

PUTTING SMALL ACREAGE TO WORK

The Cooperative Extension Service and Illinois Central College are holding a workshop, "Putting Small Acreage To Work", on **Saturday, November 16, 1996** at Illinois Central College in East Peoria, Illinois. The program is ideal for people who have a "small" tract of land and are looking for ways to make additional income. Farmers looking for ways to diversify their operation could also benefit.

University of Illinois educators as well as successful producers with small acreage specialty enterprises will be featured during the program. Speakers will emphasize how to start and develop alternative enterprises on a few acres. Specific topics to be discussed include dried herbs, elk, and brambles. Some of these enterprises cannot be marketed through normal outlets. To help with marketing, there will be a presentation on "Marketing". Other topics to be discussed include range chickens, beekeeping, organic farming, ostriches, and dried flowers.

Advance registration of \$25.00 per person or \$40.00 per couple is due by November 12, 1996. For more information about this workshop, call Elaine Smillie or Pete Fandel at the Woodford County Extension Unit:
Phone (309) 467-3789

CONTACT:

Gary Bullen
Macomb Extension Center
480 South Deere Road
Macomb, IL 61455
Phone: (309) 836-3366
Fax: (309) 836-2916
E-mail: bulleng@idea.ag.uiuc.edu

AGRICULTURAL DIVERSIFICATION FIELD DAY

An Agricultural Diversification Field Day, sponsored by Virginia State University's Cooperative Extension, in cooperation with the Division of Agriculture, will be held on **Tuesday, October 29, 1996** beginning at 9:00 a.m., on Randolph Farm. The Crop Field Day and Aquaculture Field Day activities, previously held as separate events, have now been combined.

The Keynote address will be delivered by Dr. Bob H. Robinson, Administrator, USDA-CSREES. Dr. Robinson will discuss the implications of the new Farm Bill on agricultural research and extension related programs.

This year's Field Day will showcase various programs that promote agricultural sustainability, while protecting the environment. Key tours will include: Aquaculture ("penning" or cordoning off ponds to produce fish for profit), aquaponic production (producing vegetables using fish culture), sustainable cropping systems for vegetables (green manure as a nitrogen source and an organic mulch in vegetable production), and a review of an atrazine research study (using grasses as filter strips to remove herbicides from runoff coming from agricultural fields).

CONTACT:

Mitchell Patterson, Jr.
Extension Specialist & Farm Superintendent
Virginia State University
P.O. Box 9081
Petersburg, VA 23806
Phone: (804) 524-5834
Fax: (804) 524-5967
E-mail: ex735@vt.edu

AGRICULTURAL DATABASE LINKAGES TO SMALL FARM RELATED INFORMATION

CONTENTS	INTERNET SITE
Ag. Web links to thousands of ag. sites	http://www.ceresgroup.com/col/agweb/web.html
	http://www.ceresgroup.com/col/agsearch/search.html
Abstracts for over 2000 publications	http://www.cahe.wsu.edu/~infodept
Farming Alternatives Program Pubs.	http://www.cals.cornell.edu/dept/ruralsoc/fap/fap.html
Organic Farming--vegetables, fruits	http://www.jetstream.net/business/gooly
Alternative Opportunities	http://www.hammock.ifas.ufl.edu
Alternative Farming Systems Information Center (AFSIC)	http://www.inform.umd.edu/EdRes/Topic/AgrEnv/AltFarm > OR http://www.nalusda.gov/ This is the National Agricultural Library. To get to AFSIC, choose answers to your questions, choose AFSIC
Resources for small farm operators	http://ianrwww.unl.edu/ianr/ianco/ag/acreage/index.htm
Extension Program Factsheets	http://www.ces.ncsu.edu/admin/factsheets/contents.html
Sites for USDA's SARE programs	
Sustainable Agriculture Network---SAN gopher;	http://www.ces.ncsu.edu/san/gopher.ces.ncsu.edu choose #6, National CES programs
Western Region SARE	http://ext.usu.edu/wsare/
California's SARE Program	http://www.sarep.ucdavis.edu
Small Farm Center Web Site	http://www.sfc.ucdavis.edu
Farmer's and Gardener's Resource Catalog	http://www.innercite.com/~newworld

INTERNET WEBSITES

STATE	INSTITUTION	SITE
ALABAMA	Alabama A&M University,	http://www.aamu.edu
	Auburn University	http://www.auburn.edu
	Tuskegee University	http://www.tusk.edu
ALASKA	Univ of Alaska, Fairbanks	http://zorba.uafadm.alaska.edu
ARIZONA	Univ of Arizona, Tucson	http://www.arizona.edu
ARKANSAS	Univ of Arkansas-Fayetteville	http://www.uark.edu
CALIFORNIA	Univ of California-Davis	http://www.ucdavis.edu
COLORADO	Colorado State University, Fort Collins	http://www.colostate..edu
CONNECTICUT	Univ. of Connecticut, Storrs	http://www.uconn.edu
DELAWARE	Delaware State University, Dover	http://www.dsc.edu
	University of Delaware, Newark	http://www.udel.edu
DISTRICT OF COLUMBIA	Univ of the District of Columbia, Washington, D.C.	http://www.udc.edu
FLORIDA	Florida A&M University-Tallahassee	http://www.famu.edu
	Univ. of Florida, Gainesville	http://www.ufl.edu

STATE	INSTITUTION	SITE
GEORGIA	Fort Valley State University, Fort Valley	http://www.PeachNet.EDU/BORWEB/INST/Fort.html
	University of Georgia, Athens	http://www.uga.edu
HAWAII	Univ. of Hawaii, Honolulu	http://www.hawaii.edu/uinfo.html
IDAHO	Univ. of Idaho, Moscow	http://www.uidaho.edu
ILLINOIS	Univ. of Illinois, Urbana	http://www.cso.uiuc.edu
INDIANA	Purdue Univ. West Lafayette	http://www.purdue.edu
IOWA	Iowa State University, Ames	http://www.iastate.edu
KANSAS	Kansas State University Manhattan	http://www.ksu.ksu.edu
KENTUCKY	Kentucky State University, Frankfort	http://www.state.ky.us/ksu/ksuhome.htm
	University of Kentucky, Lexington	http://www.uky.edu
LOUISIANA	Louisiana State University, Baton Rouge	http://www.lsu.edu
	Southern University and A&M College, Baton Rouge	http://www.subr.edu
MAINE	University of Maine, Orono	http://kremer.ume.maine.edu/umorono.htm
MARYLAND	University of Maryland, College Park	http://umcp.umd.edu
	University of Maryland- Eastern Shore, Princess Anne	http://www.umes.umd.edu

STATE	INSTITUTION	SITE
MASSACHUSETTS	University of Massachusetts, Amherst	http://www.umass.edu
MICHIGAN	Michigan State University, East Lansing	http://www.msu.edu
MINNESOTA	University of Minnesota, St. Paul	http://www.umn.edu
MISSISSIPPI	Alcorn State University, Lorman	http://academic.alcorn.edu
	Mississippi State University, Mississippi State	http://www.msstate.edu
MISSOURI	Lincoln University, Jefferson City	http://www.lincolnu.edu
	University of Missouri, Columbia	http:// www.system.missouri.edu
MONTANA	Montana State University, Bozeman	http://www.montana.edu
NEBRASKA	University of Nebraska, Lincoln	http://www.unl.edu
NEVADA	University of Nevada, Reno	http://www.unr.edu
NEW HAMPSHIRE	University of New Hampshire, Durham	http://www.unhinfo.unh.edu
NEW JERSEY	Rutgers University, New Brunswick	http://www.rutgers.edu
NEW MEXICO	New Mexico State University, Las Cruces	http://www.nmsu.edu
NEW YORK	Cornell University, Ithaca	http://www.cornell.edu

STATE	INSTITUTION	SITE
NORTH CAROLINA	North Carolina A&T State University, Greensboro	http://www.ncat.edu
	North Carolina State University, Raleigh	http://www.ncsu.edu
NORTH DAKOTA	North Dakota State University, Fargo	http://www.ndsu.nodak.edu
OHIO	Ohio State University, Columbus,	http://www.acs.ohio-state.edu
OKLAHOMA	Langston University, Langston,	http://www.lunet.edu
	Oklahoma State University Stillwater,	http://pio.okstate.edu
OREGON	Oregon State University, Corvallis,	http://www.orst.edu
PENNSYLVANIA	Penn State University, University Park,	http://www.psu.edu
PUERTO RICO	University of Puerto Rico, Mayaguez	http://www.upr.clu.edu/english/home.html
RHODE ISLAND	University of Rhode Island, Kingston	http://www.uri.edu
SOUTH CAROLINA	Clemson University, Clemson	http://www.clemson.edu
	South Carolina State University, Orangeburg	http://192.231.63.160/scsu/state.htm
SOUTH DAKOTA	South Dakota State Univ. Brookings, SD	http://www.sdstate.edu

STATE	INSTITUTION	SITE
TENNESSEE	Tennessee State University Nashville	http://www.tnstate.edu
	University of Tennessee Knoxville	http://www.utk.edu
TEXAS	Prairie View A&M Univ. Prairie View	http://hp73.pvam.edu
	Texas A&M University College Station	http://www.tamu.edu
UTAH	Utah State University, Logan	http://www.usu.edu
VERMONT	University of Vermont, Burlington	http://www.uvm.edu
VIRGIN ISLANDS	University of the Virgin Islands, St. Croix	http://www.uvi.edu
VIRGINIA	Virginia Polytechnic Institute and State Univ. Blacksburg	http://www.vt.edu
	Virginia State University, Petersburg	http://www.vsu.edu
WASHINGTON	Washington State University Pullman	http://www.wsu.edu
WEST VIRGINIA	West Virginia University Morgantown	http://www.wvu.edu
WISCONSIN	University of Wisconsin, Madison	http://www.wisc.edu
WYOMING	University of Wyoming, Laramie	http://www.uwyo.edu

PUBLICATIONS

LANDOWNER, COLORADO STYLE

The Colorado Small Acreage Management booklet entitled "Landowner, Colorado Style" serves to provide valuable information to new small acreage land-owners and land purchasers on how to be a part of maintaining a high quality way of life, protecting the environment and being a good neighbor, all at the same time.

This dynamic booklet is in full color and provides the user with very important information and knowledge on how to protect Colorado's pristine environment and how to work within the constraints of its natural resources. Specifically, the booklet has critical information on being a good neighbor to both the surrounding natural resources and fellow neighbors; soils and soil limitations; home-wise planning; weeds and how to control them; wildlife and wildlife habitat needs; water and Colorado water law; water quality and riparian areas; trees and forest management; grazing and forage management.

In addition, reference to agencies and other professionals are included in the publication on how to obtain assistance and/or additional information. This booklet is designed to help small and part-time rural land managers maximize their quality way of life, while protecting and/or enhancing the environment in which they exist and plan to preserve.

CONTACT:

Colorado Association of
Soil Conservation Districts
Phone: (303) 232-6242

SMALL FARM CENTER PUBLICATIONS

The following publications are available from:
The Small Farm Center
University of California
Davis, CA 95616-8699
Phone (916) 752-8136

Farm Management

Considerations in Enterprise Selection, Farm Leases and Rents, How to Determine Your Costs of Production, and How to Finance a Small Farm.

Pub # ANRP011

Cost: \$5.00

Marketing

Direct Marketing and Quality Control, Marketing Cooperatives and Setting Up a Roadside Stand. Choosing the right market is particularly crucial to small farm success. These three booklets cover marketing opportunities for small farmers.

Pub #ANRPO10

Cost: \$5.00

Pesticide Safety for Small Farms

A Grower's Guide to Pesticide Safety

---English	\$2.00
---Lao	\$2.00
---Hmong	\$2.00
---Cambodian	\$2.00

Pest Control for Specialty Crops

This pamphlet is designed to help commercial growers of specialty vegetable crops select pest control options against insects, weeds, and diseases in their farming operations. Many of the crops listed are relatively new to California, and pesticides registered on those crops are limited or do not exist. The list of crop protection materials will help control or manage most vegetable pests. Cost: \$2.00

"Part-time Farming"

The video that will help make your small-scale operation a big success!



"Part-time Farming" offers a practical approach to managing your farm or acreage. Experienced and beginning operators alike find this video interesting and educational. Key farming concepts and the advice of experts highlight this video series.

Five-in-one: *"Part-time Farming"* includes five informative segments. One or more of these segments is essential to every successful operation.

- *Field Crops*
- *Farm Management*
- *Specialty Enterprises*
- *Haylands and Pastures*
- *Livestock, Poultry and Horses*

Save time and money. Just one hour of *"Part-time Farming"* provides numerous tips that will save you costly mistakes and precious time. This video will prove to be a valuable addition to your reference library.

Learn at your leisure to effectively develop your country environment and improve your quality of life. *"Part-time Farming"* is presented in a down-to-earth fashion that everyone can relate to. Learn from the comfort of your own home at your convenience.

ORDER NOW BY FILLING OUT THE FORM BELOW. If you have questions about *"Part-time Farming"* call (402) 441-7180 or e-mail cnty5025@unlvm.unl.edu.

Mail To: *"Part-time Farming"*; University of Nebraska Cooperative Extension in Lancaster County;
444 Cherrycreek Road; Lincoln, NE 68528-1507

Name: _____

Organization: _____

Address: _____

City: _____ State: _____

Zip: _____ Phone: _____

E-Mail: _____

Quantity _____ x \$15.95 each = \$ _____

Nebraska residents must
include 6.5% local sales tax
(\$1.04 for each videotape) \$ _____

TOTAL \$ _____

Call for reduced rates on orders of 10 or more.

Make check payable to: Lancaster County Cooperative Extension

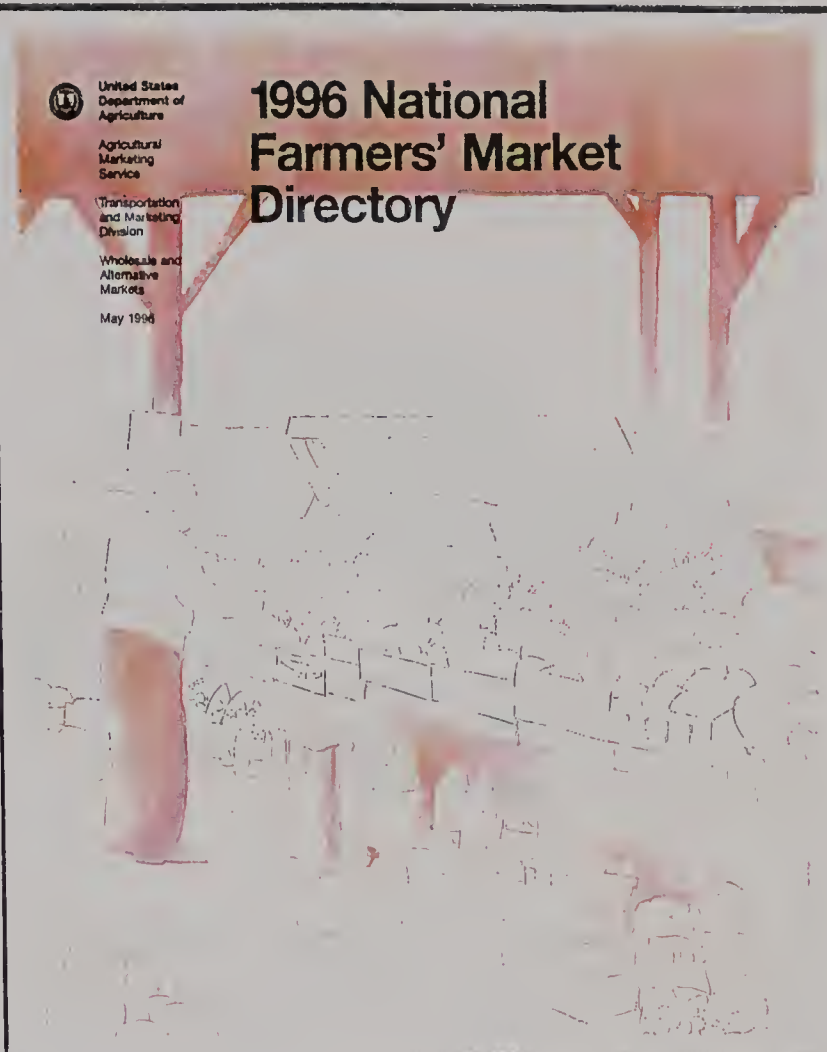
1996 NATIONAL FARMERS' MARKET DIRECTORY

This directory (144pp) documents 2,410 farmers' markets operating in the United States during the 1995 calendar year, an increase of 655 markets over that reported in the 1994 Directory (1993 data). The growth evident in the last two years corroborate the increasing importance and appeal of this method of marketing to a growing number of small to medium sized producers.

For a free copy of this directory,

CONTACT:

Denny Johnson, USDA-AMS,
2642 South Bldg, 1400 Independence Ave,
Washington, D.C. 20250; (202) 690-0531



HOW TO BUY FRESH FRUITS

This brochure (26pp) describes the points to consider when buying fresh fruits. Wholesomeness, quality, nutritive value, convenience, methods of use, and informative labeling, are some of the points to consider when purchasing fresh fruits.

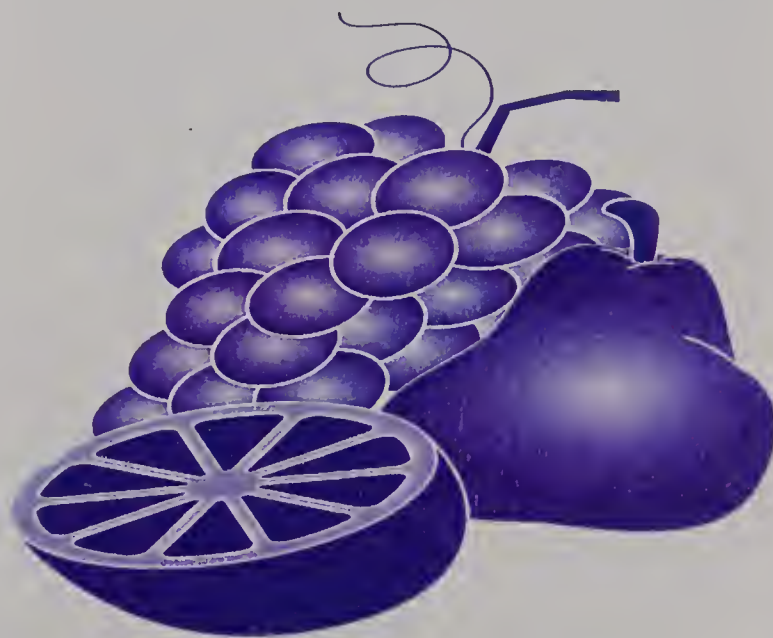
What to look for such as ripeness, good color, freedom from bruises, skin punctures, and decay are described. There is an alphabetical listing of fruits designed as a reference to assist consumers shop more intelligently.

To receive a copy of this brochure,

WRITE TO:

USDA-Ag. Marketing Service
3510 South Building
P. O. Box 96456
Washington, D.C. 20090-6456

How to Buy FRESH FRUITS



United States
Department of
Agriculture

PREPARED BY
Agricultural
Marketing
Service

Home and
Garden Bulletin
Number 260

HOW TO BUY FRESH VEGETABLES

In nearly every U.S. supermarket, today's consumer can find an abundant supply of fresh vegetables year-round. Fresh vegetables add color and variety to any meal. This brochure describes wholesomeness, quality, nutritive value, convenience, methods of use, and informative labelling as some of the points to consider when purchasing fresh vegetables.

To receive a copy of this brochure,

WRITE TO:

USDA-Ag. Marketing Service
3510 South Building
P.O. Box 96456
Washington, D.C. 20090-6456

How to Buy **FRESH VEGETABLES**



United States
Department of
Agriculture

PREPARED BY
Agricultural
Marketing
Service

Home and
Garden Bulletin
Number 258

SELL WHAT YOU SOW

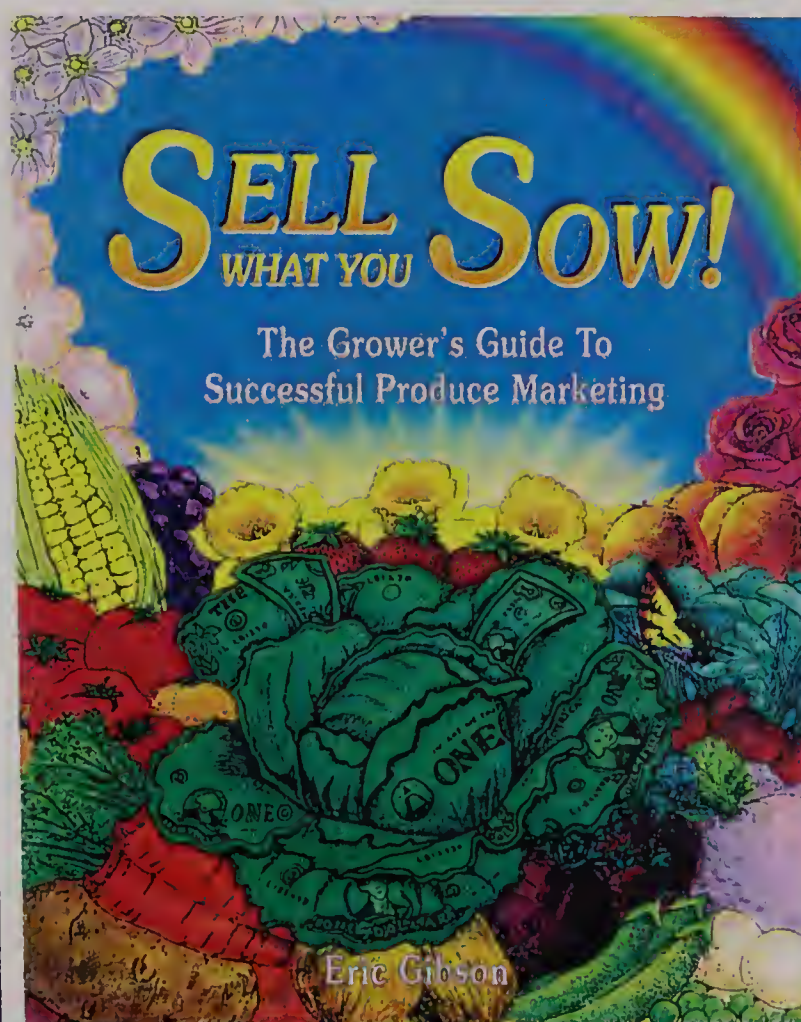
Why grow the good crop if you can't sell it at a profit? This 304-page book -- *Sell What You Sow!* delivers the kind of hands-on information you need to sell what you grow. Whether you are a market gardener, small or medium-scale farmer, back-to-the-land homesteader, or part or full-time grower, this is the book that shows you how to make profits in produce!

Topics such as getting started, direct to consumer marketing, marketing skills, specialty food products, business matters, promotion and other topics are discussed.

To order this book,

WRITE TO:

New World Publishing, 3085 Sheridan St.
Placerville, CA 95667
Phone: (916) 622-2248



57 WAYS TO PROTECT YOUR HOME ENVIRONMENT

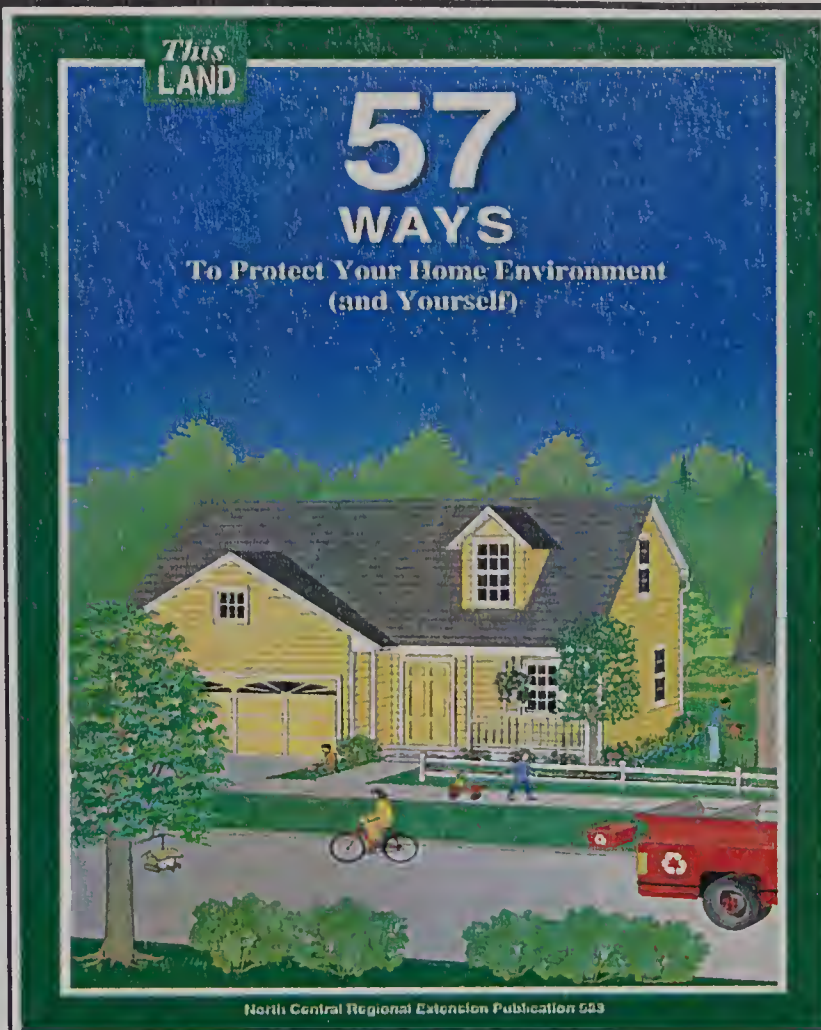
Pesticides, Radon, Lead, Asbestos, Hazardous waste. These words make for eye-catching headlines. But exactly how concerned do you need to be about such contaminants around the home? And what should you do to keep your home, yourself, and your family safe?

This 310-page book tackles these and other issues. It describes ways to create a landscape, cut back or eliminate pesticide use, recycle and dispose of household and yard waste, and how to save money by conserving energy and water.

To receive a copy of this book,

CONTACT:

University of Illinois Information Services
69-BK Mumford Hall, 1301 West Gregory Dr.
Urbana, IL 61801 Phone: (217) 333-2007



HEIFER PROJECT INTERNATIONAL

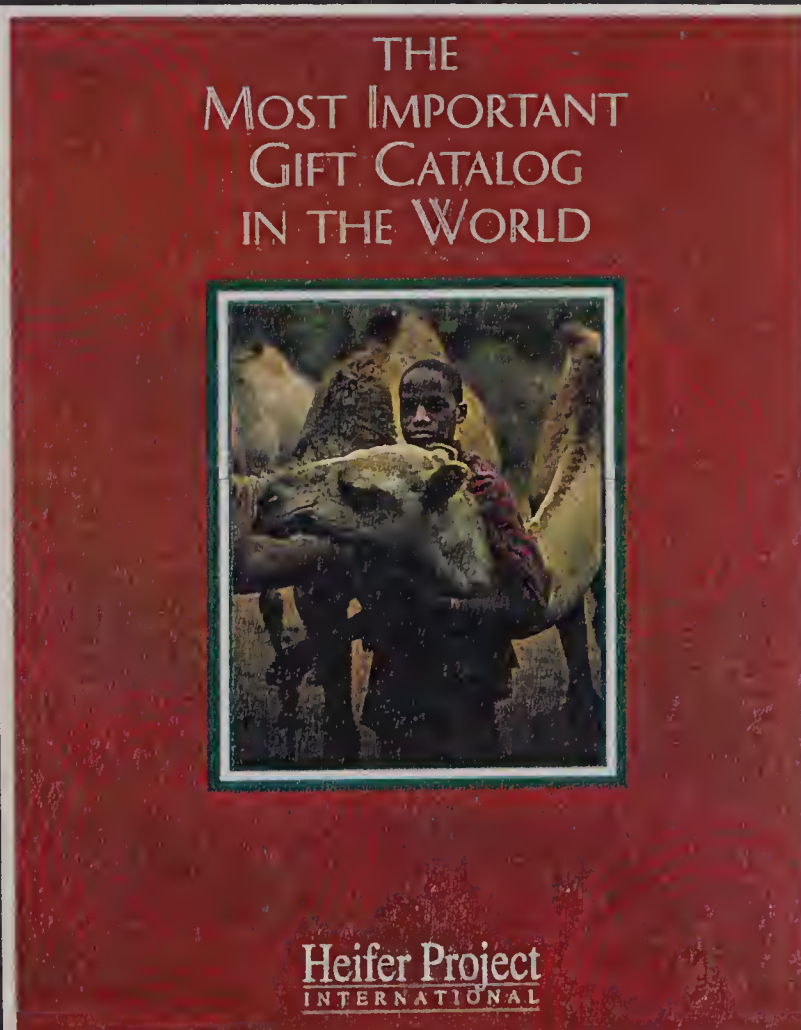
Since 1944, Heifer Project International (HPI) has provided food and income producing animals and training to more than 1 million families in 110 countries. This 26-page brochure describes HPI projects in several countries.

Whether through camels in India, Llamas in Bolivia or chickens in China, the gift of HPI animals helps hungry people feed themselves, earn income and care for the environment.

For more information,

WRITE TO:

Heifer Project International
P.O. Box 808, Little Rock, AR 72203
or Call: 1-800-422-0474



SMALL FARMS: SUCCESS STORIES/IMPACTS

State Specialists submitted success stories/impacts that made compiling this 37-page report possible. This report was recently shared at the National Small Farm Conference, and it is an attempt to explore the prospects of documenting program impacts and accountability. The success stories/impacts were collected through 1995 from 12 states. We hope to strategize in the near future, the types of indicators that impacts can be measured against in relation to Small Farms and other Programs.

CONTACT:

Lauren Caulfield, USDA-CSREES
901 D Street SW, Suite 342
Washington D.C. 20250
Phone: 202-401- 4929, Fax: 202-401- 5179
E-mail: lcaulfield@reeusda.gov



SUSTAINABLE AGRICULTURE

This directory with its 723 entries puts at your fingertips, the sustainable agriculture expertise of nearly 1,000 individuals and more than 200 organizations in all 50 states, the District of Columbia and two U.S. territories. Alphabetically state by state, the individuals and organizations in the directory reveal their special skills and knowledge about sustainable agriculture-crop, forage and livestock production, soil and water management, marketing, organics, pest control, irrigation and a whole lot more.

To order a copy of this directory, (cost \$18.95)

WRITE TO:

Sustainable Agriculture Publications
Hills Bldg., Room 12, University of Vermont
Burlington, VT 05405-0082
Phone (802) 656-0471

SUSTAINABLE AGRICULTURE Directory of Expertise

3RD EDITION

*Profiles of more than 700 organizations
and individuals who can help you meet your
farming stewardship and profitability goals*

 **SUSTAINABLE
AGRICULTURE
NETWORK**

A publication of the Sustainable Agriculture Network
with funding by the Sustainable Agriculture Research
and Education program of the CSREES,
U.S. Department of Agriculture

CALENDAR OF EVENTS

October - December, 1996

DATE	EVENT	LOCATION	CONTACT
Oct 18-19	Farm/Ranch Conference and Small Farm Tour	Tyler, TX	Alfred Wade (409) 857-2227
Oct 22-23	Irrigation Workshop	Sacramento, CA	Small Farm Center (916) 752-8136
Oct 29	Ag. Field Day	Petersburg, VA	M. Patterson (804) 524-5834
Nov 1-2	"Profit from Diversity" Small Farm Seminars and Trade Show	Columbia, MO	Chuck DeCourley 1-800-633-2535
Nov 2-3	North American Ag. Equipment Conference	Atlanta, GA	Frank Bistrom (913) 262-0317
Nov 8-10	Carolina Farm Stewardship Sustainable Ag. Conference	Rock Hill, SC	Alyx Perry (919) 968-1030
Nov 16	Putting Small Acreage To Work	East Peoria, IL	Gary Bullen (309) 836-3366
Nov 17-19	26th Annual Agribusiness Marketing Research Conf.	San Antonio, TX	1-800-2621150
Dec 7-10	Professional Agricultural Workers Conference	Tuskegee, AL	Ntam Baharanyi (334) 727-8454 Robert Zabawa (334) 727-8114
Dec 11	Ag. Computers and Electronics Expo '96	Lancaster, PA	(717) 569-6444

The 1996 Small Farm Trade Show & Seminars



"Profit From Diversity"

sponsored by *Small Farm Today* magazine
and *Bourn Feed & Supply*

November 1-2, 1996 at Midway Expo Center (3 miles west of Columbia, MO)

Hours: 8 am-9 pm Friday, November 1st

8 am-6 pm Saturday, November 2nd

Admission: \$3 per day or \$5 for a 2-day pass

Mark your calendar now! Come hear ideas and information on both traditional and alternative income opportunities for the family farm at the 14 one-hour seminars and the 5 three-hour workshops. Visit with over 60 exhibitors. This is the largest annual event of small farm speakers and exhibitors (last year over 2000 people from 23 states attended)!

Keynote Speaker: Ron Macher: Farmer, Publisher of *Small Farm Today* magazine (Clark, MO)

Featured Speakers: Joel Salatin: Farmer, Author of *Pastured Poultry Profits* and *Salad Bar Beef*,
Columnist for *Stockman Grass Farmer* (Swoope, VA)

Andy Lee: Farmer, Author of *Backyard Market Gardening* and *Chicken Tractor* (Columbus, NC)

Howard-Yana Shapiro, Ph.D.: Director of Seeds of Change (Santa Fe, NM)

Lynn Byczynski: Editor/Publisher of *Growing for Market* newsletter (Lawrence, KS)

**Continuing Education Unit accreditation available through University Extension
at the University of Missouri. Call for more information.**

SEMINARS

FRIDAY

- 8:30-9:30 am Ethnic Vegetables—*Steve Salt*
- 10-11 am Community Supported Agriculture—*Andy Lee*
- 11:30-12:30 Fallow Deer Farming: It Works—
Dr. Raleigh Buckmaster DVM
- 1-1:30 pm KEYNOTE ADDRESS—*Ron Macher*
- 2-3 pm Pasture Utilization: The Key to Sheep Profits—
Bruce Lane
- 3:30-4:30 pm Diversifying Your Market Portfolio—*Joel F. Salatin*
- 5-6 pm Crash Course on Goats—*Paulette Wohnoutka*
- 6:30-7:30 pm Small Fruits—*Earnie Bohner*
- 8-9 pm Ostrich—*Pete & Karen Dudenhoeffer*

SATURDAY

- 8:30-9:30 am Hydroponics—*Drew Casey*
- 10-11 am The Pet Industry—*Steve & Carrie Sawyer*
- 11:30-12:30 Indoor Recirculating Aquaculture Systems—
Jonathan Hoer
- 1-1:30 pm KEYNOTE ADDRESS—*Ron Macher*
- 2-3 pm Emu—*Rob Ghio*
- 3:30-4:30 pm The Love of a Lagomorpha (Rabbit)—
Zachary & Rachel Holtmeyer & Sarah Thacker
- 5-6 pm Growing and Selling Cut Flowers—*Lynn Byczynski*

All seminars and demonstrations are FREE with admission.
Many speakers will also have exhibit booths.

EXHIBITIONS—FRIDAY & SATURDAY

- Broom Making—*Stan Inman*
- Demonstrating Making Natural Soap—*Gayl Bousman*

WORKSHOPS

FRIDAY

- 9:30-12:30 MUSHROOMS
Shiitake and more!—*John L. Cunningham, Ph.D.*
- 1:30-4:30 SEED SAVING
Howard-Yana Shapiro, Ph.D.
- 5:30-8:30 HERBS
Growing Herbs: Turning What You Grow Into a
Profitable Product—*Jim Long*
Ginseng—*Kirby Hobbs*

SATURDAY

- 9:30-12:30 LIVESTOCK
Livestock Symbiosis and Synergism—*Joel F. Salatin*
- 1:30-4:30 MARKET GARDENING
Market Garden Short Course—*Andy Lee*

Optional 3-hour long workshops give you a chance to learn
from the experts. Price per workshop: \$15 pre-registered or
\$25 at the door. Includes admission fee.

ARENA DEMOS—FRIDAY & SATURDAY

- Stock Dogs: Practical Use & Training—*Danny Shilling*
9-10 am, 2-3 pm
- Draft Horses and Equipment—*Jim Cunningham*
10:15 am-12:15, 3:15-5:15 pm

**For more information on the 1996 Small Farm Trade Show and Seminars,
call Chuck DeCourley or Ron Macher at**

1-800-633-2535

or write to

Small Farm Today, 3903 W. Ridge Trail Rd, Clark, MO 65243-9525

SUBMISSION OF ARTICLES FOR THE SMALL AND PART TIME FARMS' NEWSLETTER

If you would like to feature small and part time, or mid-size farm success stories, innovations, field days, workshops, publications, etc. in this quarterly newsletter, please send your information to me no later than December 31, 1996, for the Winter issue of 1997.

CIRCULATION

This newsletter is circulated throughout the land grant colleges and universities in the United States and the territories, and to groups or individuals who are interested in small and part time, and medium size farm programs being conducted at the land grant institutions. This is a publication of USDA/CSREES-Plant and Animal Production, Protection, and Processing Division.

For more information, I can be reached at the following address:

DENIS EBODAGHE
NATIONAL PROGRAM LEADER
SMALL FARMS/SOIL SCIENCE
USDA/CSREES-PAPPP
Stop Code 2260, 901 D Street, S.W.
342 Aerospace Center
Washington D.C. 20250-2260
Phone: (202) 401-4385
Fax: (202) 401-5179
E-mail: debodaghe@reeusda.gov

Land-Grant Colleges and Universities (1862, 1890 and 1994)

Alabama A&M University Normal, AL	University of Florida Gainesville, FL	University of Maryland Eastern Shore Princess Anne, MD	Montana State University Bozeman, MT	North Dakota State University Fargo, ND	Sisseton Wahpeton Community College, Sisseton, SD
Auburn University Auburn, AL	Fort Valley State University Fort Valley, GA	University of Massachusetts Amherst, MA	Salish Kootenai College Pablo, MT	Standing Rock College Fort Yates, ND	South Dakota State University Brookings, SD
Tuskegee University Tuskegee, AL	University of Georgia Athens, GA	Bay Mills Community College Brimely, MI	Stone Child Community College Box Elder, MT	Turtle Mountain Community College Belcourt, ND	Tennessee State University Nashville, TN
University of Alaska Fairbanks, AK	University of Guam Mangilao, GU	Michigan State University East Lansing, MI	Nebraska Indian Community College Winnebago, NE	United Tribes Technical College Bismarck, ND	University of Tennessee Knoxville, TN
American Samoa Community College Pago Pago, AS	University of Hawaii Honolulu, HI	College of Micronesia Kolonia, Pohnpei	University of Nebraska Lincoln, NE	Northern Marianas College Saipan, CM	Prairie View A&M University Prairie View, TX
Navajo Community College Tsaile, AZ	University of Idaho Moscow, ID	Fond du Lac Tribal & Community College Cloquet, MN	University of Nevada Reno, NV	Ohio State University Columbus, OH	Texas A&M University College Station, TX
University of Arizona Tucson, AZ	University of Illinois Urbana, IL	Leech Lake Tribal College Cass Lake, MN	University of New Hampshire Durham, NH	Langston University Langston, OK	Utah State University Logan, UT
University of Arkansas Fayetteville, AR	Purdue University West Lafayette, IN	University of Minnesota St. Paul, MN	Rutgers University New Brunswick, NJ	Oklahoma State University Stillwater, OK	University of Vermont Burlington, VT
University of Arkansas Pine Bluff, AR	Iowa State University Ames, IA	Alcorn State University Lorman, MS	Crownpoint Institute of Technology Crownpoint, NM	Oregon State University Corvallis, OR	University of the Virgin Islands St. Croix, VI
D--Q University Davis, CA	Haskell Indian Nations University, Lawrence, KS	Mississippi State University Mississippi State, MS	Institute of American Indian Arts Sante Fe, NM	Pennsylvania State University University Park, PA	Virginia Polytechnic Institute and State University Blacksburg, VA
University of California Oakland, CA	Kansas State University Manhattan, KS	Lincoln University Jefferson City, MO	New Mexico State University Las Cruces, NM	University of Puerto Rico Mayaguez, PR	Virginia State University Petersburg, VA
Colorado State University Fort Collins, CO	Kentucky State University Frankfort, KY	University of Missouri Columbia, MO	Southwest Indian Polytechnic Institute, Albuquerque, NM	University of Rhode Island Kingston, RI	Northwest Indian College Bellingham, WA
University of Connecticut Storrs, CT	University of Kentucky Lexington, KY	Blackfeet Community College Browning, MT	Cornell University Ithaca, NY	Clemson University Clemson, SC	Washington State University Pullman, WA
Delaware State University Dover, DE	Louisiana State University Baton Rouge, LA	Dull Knife Memorial College Lame Deer, MT	North Carolina A&T State University, Greensboro, NC	South Carolina State University Orangeburg, SC	West Virginia University Morgantown, WV
University of Delaware Newark, DE	Southern University and A&M College Baton Rouge, LA	Fort Belknap Community College, Harlem, MT	North Carolina State University Raleigh, NC	Cheyenne River Community College, Eagle Butt, SD	College of the Menominee Nation Keshena, WI
University of the District of Columbia Washington, D.C.	University of Maine Orono, ME	Fort Peck Community College Poplar, MT	North Carolina State University	Oglala Lakota College Kyle, SD	Lac Courte Oreilles Ojibwa Community College Hayward, WI
Florida A&M University Tallahassee, FL	University of Maryland College Park, MD	Little Big Horn College Crow Agency, MT	Fort Berthold Community College New Town, ND	Sinte Gleska University Rosebud, SD	University of Wisconsin Madison, WI
			Little Hoop Community College Fort Totten, ND		University of Wyoming Laramie, WY

